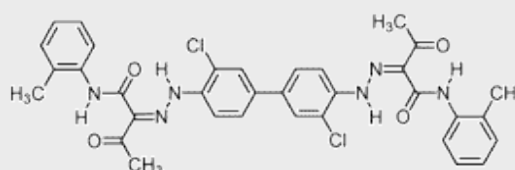


## IQC Ink WBT Yellow 14

Product Description	
Colour Index	Pigment Yellow 14
C.I.No.	21095
Chemical Type	Disazo
CAS No.	5468-75-7
EINECS	226-789-3
Formula	$C_{34}H_{30}Cl_2N_6O_4$
Molecular weight	657.55

### Structural Formula



Physical Properties	
Colour	Yellow
Product Form	Powder
Density [g/cm <sup>3</sup> ]	1.6
Oil Absorption [mg/100g]	35 – 45
pH	6.0 - 7.0

### Fastness Properties

Heat [°C]	180
Light	5
Acid	5
Alkali	5
Water	5
Oil	4

Application Profile	
Solvent Based Ink	
Water Based Ink	●
Offset Ink	
Sheetfed Ink	
Textile Printing	●
● Main use, ○ additional use	